Car Renting Application

Analysis and Design Document

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Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 8/apr/2016 | 0.1 | Begin | Meciu Maihai |
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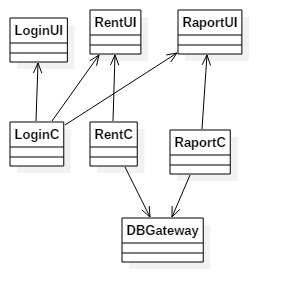
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# Project Specification

Creatii si implementati o aplicatie de tip client-server pentru serviciu de inchiriere de masini care poate fi utilizata atat de client cat si de angajatii complaniei. Aplicatia va permite clientilor sa caute si sa vizioneze masinile valabile.

# Elaboration – Iteration 1.1

# Domain Model

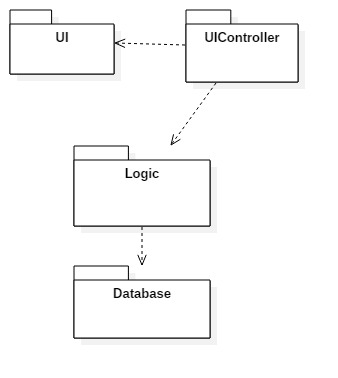


# Architectural Design

## Conceptual Architecture

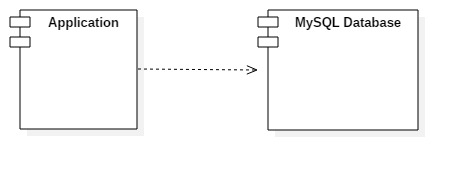
Voi folosi aritectura Layers pentru a aranja aplicatia.

## Package Design



## Component and Deployment Diagrams

# 

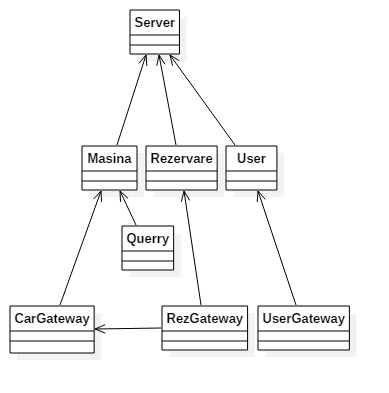


# Elaboration – Iteration 1.2

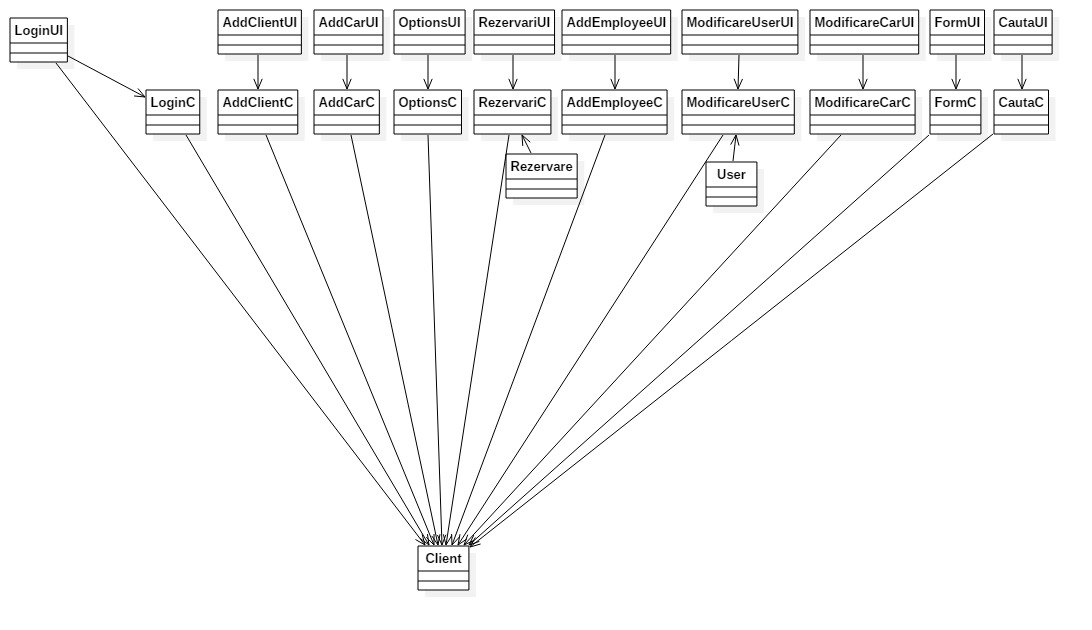
# Design Model

## Class Design

Server Class Diagram:

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Clietn Class Diagram:



# Elaboration – Iteration 2

# Architectural Design Refinement

Am folosit arhitectura Client-Server , avand doua aplicati, una pentru client si una pentru server. Pentru aplicatia client am folosit arhitectura Layers pentru a stabili o ierarhie intre pachete.

# Construction and Transition

# System Testing

Nu am avut module specializate pe testare.

# Future improvements

Posibilitatea de a adauga poze pentru masini.

# Bibliography